



CSF EN 127

SPAIN
CLASSICAL SWINE FEVER
1997
SEVENTH REPORT 2-06-97

1.5. Notification of outbreaks.

NUMBER OF OUTBREAK	MUNICIPALITY	SUSPECTION DATE	CONFIRMATION DATE AT LABORATORY	DATE WHEN CONFIRMATION IS NOTIFIED	DATE OF SACRIFICE	SACRIFICED ANIMALS
1/97	Bell-Lloc D'Urgel	14/04/97	17/04/97	18/04/97	15/04/97	640
2/97	Torregrossa	14/04/97	17/04/97	18/04/97	15/04/97	1.500
3/97	Torregrossa	15/04/97	23/04/97	24/04/97	18.19/04/97	2.392
4/97	Torregrossa	15/04/97	23/04/97	24/04/97	16/04/97	600
5/97	Torregrossa	15/04/97	23/04/97	24/04/97	19/04/97	477
6/97	Torregrossa	15/04/97	23/04/97	24/04/97	18/04/97	1.211
7/97	Bell-Lloc D'Urgel	15/04/97	23/04/97	24/04/97	16/04/97	562
8/97	Torregrossa	16/04/97	23/04/97	24/04/97	17/04/97	720
9/97	Torregrossa	17/04/97	23/04/97	24/04/97	21/04/97	1.414
10/97	Torregrossa	17/04/97	23/04/97	24/04/97	21/04/97	3.220
11/97	Torregrossa	22/04/97	29/04/97	30/04/97	24/04/97	554
12/97	Montgai	22/04/97	29/04/97	30/04/97	23/04/97	216
13/97	Montgai	22/04/97	29/04/97	30/04/97	23/04/97	349
14/97	Bell-Lloc D'Urgel	22/04/97	29/04/97	30/04/97	22/04/97	650
15/97	Linyola	22/04/97	29/04/97	30/04/97	22/04/97	40
16/97	Montgai	22/04/97	29/04/97	30/04/97	24/04/97	340
17/97	Linyola	22/04/97	29/04/97	30/04/97	23/04/97	459
18/97	Bell-Lloc D'Urgel	22/04/97	29/04/97	30/04/97	25/04/97	667
19/97	Linyola	23/04/97	12/05/97	12/05/97	24/04/97	579
20/97	Torregrossa	25/04/97	12/05/97	12/05/97	29/04/97	1.736
21/97	Torregrossa	28/04/97	12/05/97	12/05/97	29/04/97	882
22/97	Bell-Lloc D'Urgel	28/04/97	12/05/97	12/05/97	30/04/97	683
23/97	Linyola	25/04/97	12/05/97	12/05/97	27/04/97	89
24/97	Torregrossa	29/04/97	12/05/97	12/05/97	30/04/97	757
25/97	Linyola	29/04/97	12/05/97	12/05/97	02/05/97	201
26/97	Linyola	29/04/97	12/05/97	12/05/97	02/05/97	271
27/97	Torregrossa	29/04/97	12/05/97	12/05/97	01/05/97	186
28/97	Torregrossa	30/04/97	12/05/97	12/05/97	01/05/97	908
29/97	Els Alamús	02/05/97	12/05/97	12/05/97	05/05/97	688
30/97	Torregrossa	02/05/97	12/05/97	12/05/97	05/05/97	740
31/97	Torregrossa	03/05/97	12/05/97	12/05/97	05/05/97	1.153
TOTAL						24.884



NUMBER OF OUTBREAK	MUNICIPALITY	SUSPECTION DATE	CONFIRMATION DATE AT LABORATORY	DATE WHEN CONFIRMATION IS NOTIFIED	DATE OF SACRIFICE	SACRIFICED ANIMALS
32/97	Juneda	05/05/97	16/05/97	22/05/97	10/05/97	877
33/97	Torregrossa	05/05/97	16/05/97	22/05/97	09/05/97	2.831
34/97	Linyola	06/05/97	16/05/97	22/05/97	11/05/97	266
35/97	Bell-Lloc d'Urgel	06/05/97	16/05/97	22/05/97	10/05/97	1.020
36/97	Juneda	06/05/97	16/05/97	22/05/97	09/05/97	2.081
37/97	Els Alamús	07/05/97	16/05/97	22/05/97	08/05/97	692
38/97	Torregrossa	12/05/97	23/05/97	26/05/97	15/05/97	991
39/97	Bell-Lloc d'Urgel	12/05/97	23/05/97	26/05/97	17/05/97	1.446
40/97	Torregrossa	12/05/97	23/05/97	26/05/97	13/05/97	857
41/97	Puigverd de Lleida	13/05/97	23/05/97	26/05/97	17/05/97	1.498
42/97	Linyola	13/05/97	23/05/97	26/05/97	15/05/97	1.772
43/97	Ivars d'Urgell	14/05/97	23/05/97	26/05/97	14/05/97	179
44/97	Sarroca de Lleida	19/05/97	23/05/97	26/05/97	19/05/97	410
45/97	Els Alamús	19/05/97	23/05/97	26/05/97	21/05/97	954
Subtotal						14.428
Acumulado						24.884
TOTAL						39.312

2. OUTBREAKS.

97/1

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	BELL-LLOC D'URGELL
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 14/04/97
Is it a primary or secondary outbreak?	Its a primary one
Number of outbreaks	1/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1)	
Farm population, per species	swine, fattening pigs 640
Number of affected animals, per species	Approximately 300
Number of death animals per species	13 deaths for the last 13 days
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	17/04/97
Diagnostic method used	Direct immunofluorescence test
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	After a provisional computation in a radius of 3 Km, 67 farms with an approximately capacity of 1379 rooms for breeding sows and 55.914 rooms for fattening pigs, have been calculated.
Date of sacrifice	15/04/97
Origin of the disease	It's epidemiologically related both to a farm in Montgai, where several consignments arrived from the Netherlands (one of those from the same origin and more or less at the same date than the ones wich originate outbreaks in Italy), and a farm in Bell-Lloch where 150 porcine animals were moved illegally, because they belong to the same enterprise and they have the same services for retiring death animals.
Origin of the animals	Spain

97/2

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 14/04/97
Is it a primary or secondary outbreak?	Its a primary one
Number of outbreaks	2/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1)	
Farm population, per species	swine, fattening pigs 1.500
Number of affected animales, per species	Approximately 350
Number of death animals per species	30 deaths
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	17/04/97
Diagnostic method used	Direct immunofluorescence test
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	After a provisional computation in a radius of 3 Km, 67 farms with an approximately capacity of 1379 rooms for breeding sows and 55.914 rooms for fattening pigs, have been calculated.
Date of Sacrifice	15/04/97
Origin of the disease	It's epidemiologically related both to a farm in Montgai, where several consignments arrived from the Netherlands (one of those from the same origin and more or less at the same date than the ones wich originate outbreaks in Italy), and a farm in Bell-Lloch where 150 porcine animals were moved illegally, because they belong to the same enterprise and they have the same services for retiring death animals.
Origin of the animals	Spain

97/3

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspension was reported on 15/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	3/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 7 boars, 256 breedings sows, 1.063 piglets and 1.066 fattening pigs.
Number of affected animals, per species	10% of piglets
Number of death animals per species	1 piglet
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	23/04/97
Diagnostic method used	Direct immunofluorescence test and ELISA for antigen detection.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 97 farms with a census of 3.943 breedings and 60.061 fattening pigs have been calculated.
Date of sacrifice	18,19/04/97
Origin of the animals	Spain

97/4

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 15/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	4/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 600 fattening pigs.
Number of affected animals, per species	20%
Number of death animals per species	10%
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	23/04/97
Diagnostic method used	Direct immunofluorescence test and ELISA for antigen detection.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 97 farms with a census of 3.943 breedings and 60.061 fattening pigs have been calculated.
Date of sacrifice	16/04/97
Origin of the animals	Spain

97/5

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 15/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	5/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 3 boars, 56 breedings sows, 175 piglets and 243 fattening pigs.
Number of affected animals, per species	10% of piglets
Number of death animals per species	15 piglets
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	23/04/97
Diagnostic method used	Direct immunofluorescence test and ELISA for antigen detection.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 97 farms with a census of 3.943 breedings and 60.061 fattening pigs have been calculated.
Date of sacrifice	19/04/97
Origin of the animals	Spain

97/7

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	BELL-LLOC D'URGELL
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 15/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	7/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 2 boars, 154 breedings sows and 406 piglets
Number of affected animals, per species	80%
Number of death animals per species	70 piglets and 4 breeding sows.
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	23/04/97
Diagnostic method used	Direct immunofluorescence test and ELISA for antigen detection.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 27 farms with a census of 507 breedings and 12.070 fattening pigs have been calculated.
Date of sacrifice	16/04/97
Origin of the animals	Spain



97/8

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 16/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	8/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 720 fattening pigs.
Number of affected animals, per species	20%
Number of death animals per species	47
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	23/04/97
Diagnostic method used	Direct immunofluorescence test and ELISA for antigen detection.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 97 farms with a census of 3.943 breedings and 60.061 fattening pigs have been calculated.
Date of sacrifice	17/04/97
Origin of the animals	Spain



97/9

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 17/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	9/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 1.414 fattening pigs.
Number of affected animals, per species	25%
Number of death animals per species	20
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	23/04/97
Diagnostic method used	Direct immunofluorescence test and ELISA for antigen detection.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 97 farms with a census of 3.943 breedings and 60.061 fattening pigs have been calculated.
Date of sacrifice	21/04/97
Origin of the animals	Spain

97/10

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 17/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	10/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 3.220 fattening pigs.
Number of affected animals, per species	12%
Number of death animals per species	10%
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	23/04/97
Diagnostic method used	Direct immunofluorescence test and ELISA for antigen detection.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 97 farms with a census of 3.943 breedings and 60.061 fattening pigs have been calculated.
Date of sacrifice	21/04/97
Origin of the animals	Spain

97/12

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	MONTGAI
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 22/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	12/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 216 fattening pigs.
Number of affected animals, per species	18,5%
Number of death animals per species	5,5%
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	29/04/97
Diagnostic method used	Direct immunofluorescence test and ELISA for antigen detection.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 80 farms with a census of 1.200 breedings and 40.668 fattening pigs have been calculated.
Date of sacrifice	23/04/97
Origin of the animals	Spain

97/14

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	BELL-LLOC D'URGELL
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 22/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	14/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 650 fattening pigs.
Number of affected animals, per species	80%
Number of death animals per species	4,6%
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	29/4/97
Diagnostic method used	Direct immunofluorescence test and ELISA for antigen detection.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 35 farms with a census of 817 breedings and 16.452 fattening pigs have been calculated.
Date of sacrifice	22/04/97
Origin of the animals	Spain

97/15

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	LINYOLA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 22/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	15/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 40 fattening pigs.
Number of affected animals, per species	20%
Number of death animals per species	2,5%
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	29/04/97
Diagnostic method used	Direct immunofluorescence test and ELISA for antigen detection.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 48 farms with a census of 694 breedings and 15.393 fattening pigs have been calculated.
Date of sacrifice	22/04/97
Origin of the animals	Spain

97/17

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	LINYOLA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 22/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	17/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 459 fattening pigs.
Number of affected animals, per species	100%
Number of death animals per species	18,7%
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	22904/97
Diagnostic method used	Direct immunofluorescence test and ELISA for antigen detection.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 48 farms with a census of 694 breedings and 15.393 fattening pigs have been calculated.
Date of sacrifice	23/04/97
Origin of the animals	Spain

97/18

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	BELL-LLOC D'URGELL
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 22/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	18/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 667 fattening pigs.
Number of affected animals, per species	10,5%
Number of death animals per species	3,5%
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	29/04/97
Diagnostic method used	Direct immunofluorescence test and ELISA for antigen detection.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 35 farms with a census of 817 breedings and 16.452 fattening pigs have been calculated.
Date of sacrifice	25/04/97
Origin of the animals	Spain

97/19

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	LINYOLA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 23/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	19/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 579 fattening pigs.
Number of affected animals, per species	25%
Number of death animals per species	12%
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	12/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 48 farms with a census of 694 breedings and 15.393 fattening pigs have been calculated.
Date of sacrifice	24/04/97
Origin of the animals	Spain

97/20

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 25/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	20/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 1.736 fattening pigs.
Number of affected animals, per species	5%
Number of death animals per species	2,1%
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	12/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 96 farms with a census of 3.680 breedings and 57.256 fattening pigs have been calculated.
Date of sacrifice	29/04/97
Origin of the animals	Spain



97/21

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 28/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	21/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 882 fattening pigs.
Number of affected animals, per species	5,7%
Number of death animals per species	0,7%
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	12/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 96 farms with a census of 3.680 breedings and 58.113 fattening pigs have been calculated.
Date of sacrifice	29/04/97
Origin of the animals	Spain

97/22

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	BELL-LLOC D'URGELL
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 28/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	22/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 683 fattening pigs.
Number of affected animals, per species	50%
Number of death animals per species	0,3%
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	12/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 33 farms with a census of 817 breedings and 13.535 fattening pigs have been calculated.
Date of sacrifice	30/04/97
Origin of the animals	Spain

97/23

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	LINYOLA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 25/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	23/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 89 fattening pigs.
Number of affected animals, per species	
Number of death animals per species	
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	12/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 46 farms with a census of 694 breedings and 14.379 fattening pigs have been calculated.
Date of sacrifice	27/04/97
Origin of the animals	Spain



97/25

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	LINYOLA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 29/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	25/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 2 boars, 61 breeding sows and 138 piglets
Number of affected animals, per species	10 sows
Number of death animals per species	1 sow
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	12/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 43 farms with a census of 534 breedings and 13.977 fattening pigs have been calculated.
Date of sacrifice	02/05/97
Origin of the animals	Spain

97/26

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	LINYOLA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 29/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	26/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 2 boars, 51 breeding sows, 167 piglets and 51 fattening pigs.
Number of affected animals, per species	100% of piglets
Number of death animals per species	8 piglets
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	12/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 43 farms with a census of 534 breedings and 13.977 fattening pigs have been calculated.
Date of sacrifice	02/05/97
Origin of the animals	Spain

97/28

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 30/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	28/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 908 fattening pigs.
Number of affected animals, per species	100%
Number of death animals per species	11
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	12/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 88 farms with a census of 3.680 breedings and 51.557 fattening pigs have been calculated.
Date of sacrifice	01/05/97
Origin of the animals	Spain

97/30

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 02/05/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	30/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	swine, 740 fattening pigs.
Farm population, per species	19
Number of affected animals, per species	0
Number of death animals per species	All the farm population
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	
Number of destroyed carcasses per species	
Date of disease confirmation	12/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 86 farms with a census of 3.663 breedings and 50.530 fattening pigs have been calculated.
Date of sacrifice	05/05/97
Origin of the animals	Spain

97/6

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 15/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	6/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 1.211 fattening pigs.
Number of affected animals, per species	50% of piglets
Number of death animals per species	40
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	23/04/97
Diagnostic method used	Direct immunofluorescence test and ELISA for antigen detection.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 97 farms with a census of 3.943 breedings and 60.061 fattening pigs have been calculated.
Date of sacrifice	18/04/97
Origin of the animals	Spain

97/24

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 29/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	24/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 5 boars, 186 breeding sows, 477 piglets and 89 fattening pigs.
Number of affected animals, per species	13,8%
Number of death animals per species	0,26%
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	12/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 93 farms with a census of 3.680 breedings and 55.725 fattening pigs have been calculated.
Date of sacrifice	30/04/97
Origin of the animals	Spain

97/27

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSSA
Disease under suspection	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 29/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	27/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 1 boar, 16 breeding sows, 50 piglets and 119 fattening pigs.
Number of affected animals, per species	48%
Number of death animals per species	1
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	12/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 88 farms with a census of 3.680 breedings and 51.557 fattening pigs have been calculated.
Date of sacrifice	01/05/97
Origin of the animals	Spain

97/29

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	ELS ALAMÚS
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 02/05/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	29/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 4 boar, 55 breeding sows, 238 piglets and 391 fattening pigs.
Number of affected animals, per species	7%
Number of death animals per species	1
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	12/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 88 farms with a census of 3.680 breedings and 51.557 fattening pigs have been calculated.
Date of sacrifice	05/05/97
Origin of the animals	Spain

97/11

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 22/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	11/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 554 fattening pigs.
Number of affected animals, per species	5% of piglets
Number of death animals per species	4
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	29/04/97
Diagnostic method used	Direct immunofluorescence test and ELISA for antigen detection.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 121 farms with a census of 4.436 breedings and 78.319 fattening pigs have been calculated.
Date of sacrifice	24/04/97
Origin of the animals	Spain



97/13

Autonomous Community	CATALUNA
Affected Province	LLEIDA
Affected Municipality	MONTGAI
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 22/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	13/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 1 boar, 97 breeding sows, 240 piglets and 11 fattening pigs
Number of affected animals, per species	10%
Number of death animals per species	2,8%
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	29/04/97
Diagnostic method used	Direct immunofluorescence test and ELISA for antigen detection.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 80 farms with a census of 1.200 breedings and 40.668 fattening pigs have been calculated.
Date of sacrifice	23/04/97
Origin of the animals	Spain

97/16

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	MONTGAI
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 22/04/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	16/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 300 breeding sows and 40 fattening pigs.
Number of affected animals, per species	0%
Number of death animals per species	5,8%
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	29/04/97
Diagnostic method used	Direct immunofluorescence test and ELISA for antigen detection.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 80 farms with a census of 1.200 breedings and 40.668 fattening pigs have been calculated.
Date of sacrifice	24/04/97
Origin of the animals	Spain

97/31

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 03/05/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	31/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 1.153 fattening pigs.
Number of affected animals, per species	8%
Number of death animals per species	23
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	12/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 86 farms with a census of 3.663 breedings and 50.530 fattening pigs have been calculated.
Date of sacrifice	05/05/97
Origin of the animals	Spain

97/32

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	JUNEDA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 05/05/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	32/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 877 fattening pigs.
Number of affected animals, per species	40%
Number of death animals per species	5%
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	16/05/97
Diagnostic method used	ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 76 farms with a census of 5.000 breedings and 12.500 fattening pigs have been calculated.
Date of sacrifice	10/05/97
Origin of the animals	Spain

97/33

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 05/05/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	33/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 7 boars, 341 breeding sows, 904 piglets and 1.579 fattening pigs.
Number of affected animals, per species	100 fattening pigs.
Number of death animals per species	2
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	16/05/97
Diagnostic method used	ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 10 farms with a census of 1.586 breedings and 2.900 fattening pigs have been calculated.
Date of sacrifice	09/05/97
Origin of the animals	Spain

97/34

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	LINYOLA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 06/05/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	34/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 1 boar, 20 breeding sows, 64 piglets and 181 fattening pigs.
Number of affected animals, per species	36 fattening pigs.
Number of death animals per species	2 fattening pigs.
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	16/05/97
Diagnostic method used	ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 28 farms with a census of 889 breedings and 3.230 fattening pigs have been calculated.
Date of sacrifice	11/05/97
Origin of the animals	Spain



97/35

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	BELL-LLOC D'URGELL
Disease under suspection	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspection was reported on 06/05/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	35/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 1.020 fattening pigs.
Number of affected animals, per species	40 fattening pigs.
Number of death animals per species	1
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	16/05/97
Diagnostic method used	ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted -	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 4 farms with a census of 120 breedings and 540 fattening pigs have been calculated.
Date of sacrifice	10/05/97
Origin of the animals	Spain



97/36

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	JUNEDA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 06/05/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	36/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 2.081 fattening pigs.
Number of affected animals, per species	200
Number of death animals per species	31
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	16/05/97
Diagnostic method used	ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 72 farms with a census of 4.500 breedings and 10.000 fattening pigs have been calculated.
Date of sacrifice	09/05/97
Origin of the animals	Spain

97/37

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	ELS ALAMÚS
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 07/05/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	37/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 692 fattening pigs.
Number of affected animals, per species	60
Number of death animals per species	1
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	16/05/97
Diagnostic method used	ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 30 farms with a census of 808 breedings and 20.983 fattening pigs have been calculated.
Date of sacrifice	08/05/97
Origin of the animals	Spain

97/38

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 12/05/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	38/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 991 fattening pigs.
Number of affected animals, per species	25
Number of death animals per species	0
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	23/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 15 farms with a census of 1.300 breedings and 7.594 fattening pigs have been calculated.
Date of sacrifice	15/05/97
Origin of the animals	Spain

97/39

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	BELL-LLOC D'URGELL
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 12/05/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	39/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	4 boars, 107 breeding sows, 472 piglets and 863 fattening pigs.
Number of affected animals, per species	55
Number of death animals per species	0
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	17/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 9 farms with a census of 350 breedings and 5.446 fattening pigs have been calculated.
Date of sacrifice	17/05/97
Origin of the animals	Spain

97/40

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TORREGROSSA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 12/05/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	40/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 857 fattening pigs.
Number of affected animals, per species	30
Number of death animals per species	3
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	23/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 10 farms with a census of 606 breedings and 5.864 fattening pigs have been calculated.
Date of sacrifice	13/05/97
Origin of the animals	Spain

97/41

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	PUIGVERD DE LLEIDA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 13/05/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	41/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 1.498 fattening pigs.
Number of affected animals, per species	100
Number of death animals per species	25
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	23/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 28 farms with a census of 1.381 breedings and 16.680 fattening pigs have been calculated.
Date of sacrifice	17/05/97
Origin of the animals	Spain

97/42

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	LINYOLA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 13/05/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	42/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	6 boars, 194 breeding sows, 518 piglets and 1.054 fattening pigs.
Number of affected animals, per species	56 fattening pigs.
Number of death animals per species	8 fattening pigs.
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	23/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 11 farms with a census of 351 breedings and 7.071 fattening pigs have been calculated.
Date of sacrifice	15/05/97
Origin of the animals	Spain



97/43

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	IVARS D'URGELL
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 14/05/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	43/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 179 fattening pigs.
Number of affected animals, per species	95%
Number of death animals per species	3
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	23/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 51 farms with a census of 1.885 breedings and 14.036 fattening pigs have been calculated.
Date of sacrifice	14/05/97
Origin of the animals	Spain



97/44

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	SARROCA DE LLEIDA
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 19/05/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	44/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	swine, 410 fattening pigs.
Number of affected animals, per species	5%
Number of death animals per species	1%
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	23/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 28 farms with a census of 1.284 breedings and 14.328 fattening pigs have been calculated.
Date of sacrifice	19/05/97
Origin of the animals	Spain



97/45

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	ELS ALAMÚS
Disease under suspicion	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspicion was reported on 19/05/97
Is it a primary or secondary outbreak?	its a secondary one.
Number of outbreaks	45/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	42 boars, 242 breeding sows, 476 piglets and 194 fattening pigs.
Number of affected animals, per species	3 breeding sows and 100 piglets
Number of death animals per species	0
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	23/05/97
Diagnostic method used	Direct immunofluorescence test, ELISA for antigen detection and virus isolation.
Center where tests are carried out	Animal Health and Production Laboratory Algete
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 20 farms with a census of 676 breedings and 19.300 fattening pigs have been calculated.
Date of sacrifice	21/05/97
Origin of the animals	Spain



SUMMARY OF OUTBREAKS

MUNICIPALITY	NUMBER OF OUTBREAKS
Bell-Lloc d'Urgell	7
Torregrossa	19
Montgai	3
Linyola	8
Els Alamús	3
Juneda	2
Puigverd de Lleida	1
Ivars d'Urgell	1
Sarroca de Lleida	1
Tòtal (9 Municipalities)	45



DISTRIBUTION OF OUTBREAKS WITH RESPECT TO
MUNICIPALITIES AND COUNTIES (LERIDA)

COUNTIES (*)	MUNICIPALITIES WITHIN THE COUNTY	MUNICIPALITIES CSF AFFECTED	NUMBER OF OUTBREAKS
Pla d'Urgel	16	4	35
Urgel	20	0	0
Noguera	30	1	3
Segriá	38	3	5
Garriges	24	1	2
TOTAL 5 Counties	128 Municipalities	9	45

- (*) Counties included in Annex I, Commission Decision 97/285/EC, concerning certain protection measures relating to Classical Swine Fever in Spain.

3. Adopted measures.

The Veterinary Services of Cataluña have promulgated two Orders dated 18.04.97, 29.04.97 and 23.05.97 relating on urgent measures for the prevention of Classical Swine Fever.

Such Order establishes the protection and surveillance areas around the outbreaks. These areas have been extended, depending on the limits of municipalities and the geographical accidents in order delimitation be more functional .

Besides:

- The movement of animals in such areas have been forbidden. The control is being done by the official veterinarians, by means of checks of Health certificates, with the collaboration of Catalan police (Mossos d'Esquadra) and Guardia Civil, by means of checks on the roads. Twenty-two Guardias Civiles are controlling this area at this moment
- It has been created a Crisis Cabinet placed in Lerida city and integrated by the Chief of the Animal Health Services in Cataluña, the Chief of Animal Health in Lerida and representatives for the swine sector and the meat industry. Such Cabinet held daily meetings in Lerida, in order to study the epidemiological evolution of the disease.
- An Experts Committee has been established consisting of: Representatives of the Veterinary Services for the Health Protection Groups, Research Center on Animal Health in Valdeolmos (Madrid), School of Veterinary in Barcelona, Animal Health Services from the Catalanian region and the Subdirectorate-General for Animal Health (Ministry of Agriculture, Fisheries and Food). Such Committee is being held every 10 days.
- On May 22, 1997, Regulation (EC) 913/97 stating exceptional support measures for the market in pigmeat in 1997 due to Classical Swine Fever (CSF) in Spain, was approved by the European Commission.

This Regulation pretends the sacrifice of 132.000 fattening pigs and 60.000 piglets for their transformation into meat meal and fat, on the protection and surveillance zones located in the province of Lleida.

Up to the present, have been sacrificed 79.616 animals, consisting on: 56.658 fattening pigs (over 100 Kg) and 22.958 piglets (over 25 Kg).

- Healthy animals after a clinical checking can be sacrificed in an approved slaughterhouse and their carcasses used in rendering plants.

- The Veterinary Services have been instructed for the control of animals at the slaughterhouses.
- 14 field teams from the Ministry of Agriculture, Fisheries and Food have been sent to the protection and surveillance zones to support control. In the near future another 5 field teams will be added to.
- Meetings with the livestock sector, official and private veterinarians, drivers, etc. are being held, in order to inform them about the general measures adopted and, in particular, the biological safety measures in farms, the cleaning and disinfection ones, which are being implanted in these zones (holdings, litters, slurry, premises, domestic animals, rodents, entrance control of people into farms, etc.). Annex I.
- Animals are sampled to performance laboratorial analysis to know if CSF exists before any treatment is carried out.
- Control of vehicles.
- Control of feed supply for animals.
- Priority for the laboratorial checks regarding samples from pigs, and the systematic control for Clasical Swine Fever.

The laboratories which performance the diagnostic in respect to Animal Health into the Catalanian Autonomous region is:

PROVINCE	MUNICIPALITY
Barcelona	Barcelona
Barcelona	Vic
Girona	Girona
Lérida	Lérida
Lérida	Pobla de Segur
Lérida	Seu d'Urgell
Tarragona	Tortosa
Tarragona	Reus

- Precautary sacrifices carried out:

1. Animals coming from Netherlands:

PROVINCE	FARMER	MUNICIPALITY	DATE OF SACRIFICE	SACRIFICED ANIMALS
Lérida	R. Piqué Corbella	Montgai	24/02/97	2.213
Lérida	M. Salvado Goma	Bell.lloc	20/03/97	2.001
Lérida	Salvador Bellet Mir	Torregrossa	21/03/97	502
Tarragona	Granja Montblanc	La Guarda de Prat	03/04/97	4
Llerida	Pau Quintana Palau	Montgai	30/04/97	12

2. Spanish animals: 42.548

- When an outbreak exists besides measures established in Directive 82/217, following ones are taken:

- * Animals are sacrificed immediately.
- * Preventive sacrifice will be carried out, comprising:
 - ° Sacrificing all animals in farms located in a radius of 250 meters distance from the outbreak. In case farms houses fattening pigs and closed cycle animals, the sacrifice will be selective when said animals have no sign of disease.
 - All animals will be sacrificed with the exception of breeding sows.
 - ° In farms where have not been sacrificed all animals, weekly visits will be carried out to evaluate clinical situation and further empty of animals.
 - ° Biosecurity measures will be reinforced.
- * Due to the epidemiological inquiry and as a preventive measure, the sacrifice of animals housed in farms closely connected with the outbreak will be effected.
- * And supplementary measures as follows:
 - ° Sanitary empty of animals will be carried out in zones of restricted movement in a centripetal way.
 - ° Sanitary empty of animals will be performed in a selective way, under criteria established for preventive sacrifice.

4. LEGAL MEASURES.

- Ministerial Order dated 26.02.97 concerning protection measures relating to Classical Swine Fever.

- Order dated 18.04.97 relating on urgent measures for the prevention of Classical Swine Fever, promulgated by the Veterinary Services of Cataluña.

- Order of April 29, 1997, modifying Order of April 18, 1997, laying down measures for Classical Swine Fever prevention, promulgated by the Veterinary Services of Cataluña.

- Ministerial Order of April 28, 1997, repealing the Ministerial Order dated 26.02.97 concerning protection measures relating to Classical Swine Fever.

- Ministerial Order of April 29, 1997, updating compensation rate tables for sacrifice regarding animals affected by Classical Swine Fever, belonging to white pigs and their crossings.

- Ministerial Order of 14 May 1997 modifying Annex of Ministerial Order of 29 April 1997, updating rate tables for sacrifice regarding animals affected by Classical Swine Fever belonging to white pigs and their crossings.

- Order of 23 May 1997 amending Order of 29 April 1997, as regards urgent measures for Classical Swine Fever prevention, promulgated by the Veterinary Services of Cataluña.

5. PROTECTION AND SURVEILLANCE ZONES.

The number of farms into the protection and surveillance zones is the following, (data for the protection zone are not included into the surveillance zone):

Date 18.04.97

ZONE	HOLDINGS	BREEDING CENSUS	FATTENING CENSUS
PROTECTION	148	4,943	90,389
SURVEILLANCE	485	16,625	272,363

Date 29.04.97

ZONE	HOLDINGS	BREEDING CENSUS	FATTENING CENSUS
PROTECTION	473	12.193	205,362
SURVEILLANCE	908	35.702	663,527

Date 23.05.97

ZONE	HOLDINGS	BREEDING CENSUS	FATTENING CENSUS
PROTECTION	A.1	730	22.409
	A.2	32	1.161
SURVEILLANCE	1.050	48.845	458.209

MUNICIPALITY	COUNTY	Of.mark	Holdings	C.Breeding	C.Fattening
Protection zone A-1					
Torregrossa	Pla d'Urgell	832	75	4.062	26.666
Bell-lloc d'Urgell	Pla d'Urgell	100	27	358	9.250
Sidamon	Pla d'Urgell	779	13	157	6.619
Palau d'Anglesola	Pla d'Urgell	514	22	749	11.718
El Poal	Pla d'Urgell	554	15	88	1.863
Bellvis	Pla d'Urgell	109	31	1.395	11.645
Linyola	Pla d'Urgell	371	77	1.571	9.862
Ivars d'Urgell	Pla d'Urgell	360	78	3.574	18.907
*Vila-sana	Pla d'Urgell	921	3	141	1.172
*Castellnou de Seana	Pla d'Urgell	211	19	1.834	10.911
*Barbens	Pla d'Urgell	087	10	150	883
*Juneda	Garrigues	369	66	310	31.123
*Castelldans	Garrigues	203	5	71	2.876
*Les Borges Blanques	Garrigues	130	1	95	434
Els Alamús	Segrià	011	27	328	17.305
Puigverd de Lleida	Segrià	598	16	813	8.338
Artesa de Lleida	Segrià	071	16	680	4.187
*Alcofetge	Segrià	024	2	117	795
*Vilanova de la Barca	Segrià	912	4	306	3.009
*Lleida	Segrià	383	30	488	3.780
Montgai	Noguera	461	62	584	26.922
Bellmunt d'Urgell	Noguera	103	17	897	5.852
*Vallfogona de Balaguer	Noguera	864	13	741	4.364
*Penelles	Noguera	534	17	553	3.619
*Bellcaire d'Urgell	Noguera	102	29	1.091	20.705
*Preixens	Noguera	587	8	405	4.461
*Cubells	Noguera	256	16	403	7.683
*Balaguer	Noguera	083	1	26	168
*Castellserà	Urgell	215	1	41	374
*Bellpuig	Urgell	106	3	86	804
*la Fuliola	Urgell	309	23	171	3.944
*Tomabous	Urgell	823	3	126	623
TOTAL PROTECTION ZONE A-1			730	22.409	260.862

MUNICIPALITY	COUNTY	Of. mark	Holdings	C. Breeding	C. Fattening
Protection zone A-2					
Sarroca de Lleida	Segrià	764	28	1.027	9.390
*Altona	Segrià	010	1	50	326
*Torrebesses	Segrià	828	1		1.200
*Alcanó	Segrià	022	1	84	453
*Torres de Segre	Segrià	837	1		460
TOTAL PROTECTION ZONE A-2			32	1.161	11.829

MUNICIPALITY	COUNTY	Of. mark	Holdings	C. Breeding	C. Fattening
Surveillance zone					
Miralcamp	Pla d'Urgell	435	37	297	13.371
Fondarella	Pla d'Urgell	296	2		872
Mollerussa	Pla d'Urgell	440	10	100	6.650
Golmés	Pla d'Urgell	331	20		13.434
Vilanova de Bellpuig	Pla d'Urgell	910	20	132	7.961
*Barbens	Pla d'Urgell	087	1	8	46
*Castellnou de Seana	Pla d'Urgell	211	19	1.834	10.911
*Vila-sana	Pla d'Urgell	921	23	1.267	15.174
La Floresta	Garrigues	291	4	534	3.905
Arbeca	Garrigues	055	80	3.429	34.323
Pulgròs	Garrigues	592	11	1.255	6.023
Granyena de les Garrigues	Garrigues	340	1		1.300
El Cogul	Garrigues	235	1	104	641
(1)Granadella	Garrigues	335	4	185	1.402
*Castellans	Garrigues	203	3	47	1.917
*Borges Blanques	Garrigues	130	21	1.773	8.247
*Juneda	Garrigues	369	8	345	3.458
Sunyer	Segrià	793	7	508	6.150
Sudanell	Segrià	787	2		2.650
Montoliu de Lleida	Segrià	468	3		1.686
Aspa	Segrià	075	3	82	360
Alfès	Segrià	032	8		6.092
Albatàrec	Segrià	015	7	49	3.426
Benavent de Segrià	Segrià	110	25	776	4.916
Corbins	Segrià	247	8	450	1.560
Torre-Serona	Segrià	838	15	115	7.167
(1)Soses	Segrià	791	10	1.236	9.569
(1)Serós	Segrià	774	15	800	7.365

		402	8	533	779
(1)Maials	Segrià	380	14	908	12.438
(1)Llardecans	Segrià	023	4	279	2.323
(1)Alcanàs	Segrià	912	17	1.222	12.035
*Vilanova de la Barca	Segrià	024	10	468	3.180
*Alcoletge	Segrià	022	1	84	453
*Allcanó	Segrià	828	3	33	1.200
*Torrebesses	Segrià	383	72	1.219	9.449
**Lleida	Segrià	010	15	1.278	8.375
**Altona	Segrià	837	33	1.370	21.744
**Torres de Segre	Segrià	833	8	378	1.465
Torrelameu	Noguera	809	17	1.448	22.361
Térmens	Noguera	074	18	682	5.804
La Sentiu de Sió	Noguera	302	16	4.836	14.066
Foradada	Noguera	431	19	1.393	6.833
(1)Menàrguens	Noguera	083	5	118	1.191
**Balaguer	Noguera	168	16	644	5.390
(1)Camarasa	Noguera	042			
(1)Alòs de Balaguer	Noguera	072	14	1.242	7.448
(1)Artesa de Segre	Noguera	864	38	2.222	13.091
*Vallfogona Balaguer	Noguera	102	20	727	13.803
*Bellcaire d'Urgell	Noguera	258	10	269	5.122
*Cubells	Noguera	534	11	369	2.413
*Penelles	Noguera	587	17	944	10.410
*Preixens	Noguera	004	79	3.228	29.776
Agramunt	Urgell	054	21	897	3.845
Anglesola	Urgell	586	20	569	10.222
Preixana	Urgell	899	8	610	5.420
Vilagrassa	Urgell	597	3	211	637
(1)Puigverd d'Agramunt	Urgell	803	7	441	4.514
(1)Tàrraga	Urgell	215	56	2.009	18.332
*Castellserà	Urgell	106	56	1.642	15.281
*Bellpuig	Urgell	309	15	114	2.629
*La Fuliola	Urgell	823	31	1.132	5.604
*Tomabous	Urgell				
TOTAL SURVEILLANCE ZONE			1.050	48.845	458.209